

EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077
Phone/Fax: (800) 220-3675 / (856) 786-5974
<http://www.EMSL.com> / cinnaslab@EMSL.com

EMSL Order ID: 041934712
Customer ID: CTEH99
Customer PO:
Project ID:

Attn: Linda Easton
CTEH Center for Toxicology & Env. Health
5120 North Shore Drive
North Little Rock, AR 72118

Phone: (501) 614-2834
Fax: (501) 614-2835
Received: 12/05/2019
Analyzed: 12/06/2019

Proj: 112312 - Port Neches, TX - North Little Rock, 5120 Northshore Dr.

Test Report: Determination of Asbestos Structures > 10µm in Water Performed by the 100.2 Method (EPA 600/R-94/134)

Sample ID Client / EMSL	Sample Filtration Date/Time	Original Sample Vol. Filtered (ml)	Effective Filter Area (mm ²)	Area Analyzed (mm ²)	ASBESTOS				
					Asbestos Types	Fibers Detected	Analytical Sensitivity	Concentration MFL (million fibers per liter)	Confidence Limits
PNTX1204X001EMS A 041934712-0001 Collection Date/Time: 12/04/2019	12/5/2019 03:40 PM	5	1385	0.2600	None Detected	ND	1.10	<1.10	0.00 - 3.90
Due to excessive particulate the analytical sensitivity of 0.2 MFL as required by the method was not reached.									
PNTX1204X002EMS A 041934712-0002 Collection Date/Time: 12/04/2019	12/5/2019 03:40 PM	10	1385	0.2600	None Detected	ND	0.53	<0.53	0.00 - 2.00
Due to excessive particulate the analytical sensitivity of 0.2 MFL as required by the method was not reached.									
PNTX1204X003EMS A 041934712-0003 Collection Date/Time: 12/04/2019	12/5/2019 03:40 PM	1	1385	0.2600	None Detected	ND	5.30	<5.30	0.00 - 20.00
Due to excessive particulate the analytical sensitivity of 0.2 MFL as required by the method was not reached.									
PNTX1204X004EMS A 041934712-0004 Collection Date/Time: 12/04/2019	12/5/2019 03:40 PM	3	1385	0.2600	None Detected	ND	1.80	<1.80	0.00 - 6.60
Due to excessive particulate the analytical sensitivity of 0.2 MFL as required by the method was not reached.									

Analyst(s)

Mary McFarland (9)
Samantha Rundstrom-Cruz (2)

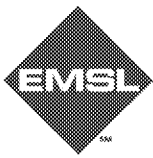
Samantha Rundstrom, Laboratory Manager
or Other Approved Signatory

Any questions please contact Samantha Rundstrom-Cruz.

Initial report from: 12/06/2019 18:35:59

Sample collection and containers provided by the client, acceptable bottle blank level is defined as ≤ 0.01 MFL > 10µm. ND=None Detected. This report may not be reproduced, except in full, without written permission by EMSL Analytical, Inc. The test results contained within this report meet the requirements of NELAC unless otherwise noted. This report relates only to the samples reported above. Samples received in good condition unless otherwise noted.

Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NELAC NJ DEP 03036, PA ID# 68-00367



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Test Report: Determination of Asbestos Structures > 10µm in Water Performed by the 100.2 Method (EPA 600/R-94/134)

ASBESTOS									
Sample ID Client / EMSL	Sample Filtration Date/Time	Original Sample Vol. Filtered (ml)	Effective Filter Area (mm ²)	Area Analyzed (mm ²)	Asbestos Types	Fibers Detected	Analytical Sensitivity	Concentration	Confidence Limits
MFL (million fibers per liter)									
PNTX1204X006EMS A 041934712-0005 Collection Date/Time: 12/04/2019	12/5/2019 03:40 PM	5	1385	0.2600	None Detected	ND	1.10	<1.10	0.00 - 3.90
Due to excessive particulate the analytical sensitivity of 0.2 MFL as required by the method was not reached.									
PNTX1204X015EMS 041934712-0006 Collection Date/Time: 12/04/2019	12/5/2019 03:40 PM	0.50	1385	0.2600	None Detected	ND	11.00	<11.00	0.00 - 39.00
Due to excessive particulate the analytical sensitivity of 0.2 MFL as required by the method was not reached.									
PNTX1204X001EMS B 041934712-0007 Collection Date/Time: 12/04/2019	12/5/2019 03:40 PM	3	1385	0.2600	None Detected	ND	1.80	<1.80	0.00 - 6.60
Due to excessive particulate the analytical sensitivity of 0.2 MFL as required by the method was not reached.									
PNTX1204X002EMS B 041934712-0008 Collection Date/Time: 12/04/2019	12/5/2019 03:40 PM	10	1385	0.2600	None Detected	ND	0.53	<0.53	0.00 - 2.00
Due to excessive particulate the analytical sensitivity of 0.2 MFL as required by the method was not reached.									

Analyst(s)
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Samantha Rundstrom-Cruz (2)

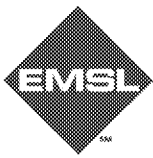
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					Asbestos Types	Fibers Detected	Analytical Sensitivity	Concentration MFL (million fibers per liter)	Confidence Limits
PNTX1204X003EMS B 041934712-0009	12/5/2019 03:40 PM	3	1385	0.2600	None Detected	ND	1.80	<1.80	0.00 - 6.60
Collection Date/Time: 12/04/2019									

Due to excessive particulate the analytical sensitivity of 0.2 MFL as required by the method was not reached.

PNTX1204X004EMS B 041934712-0010	12/5/2019 12:00 AM	3	1385	0.2600	None Detected	ND	1.80	<1.80	0.00 - 6.60
Collection Date/Time: 12/04/2019									

Due to excessive particulate the analytical sensitivity of 0.2 MFL as required by the method was not reached.

PNTX1204X006EMS B 041934712-0011	12/5/2019 12:00 AM	3	1385	0.2600	None Detected	ND	1.80	<1.80	0.00 - 6.60
Collection Date/Time: 12/04/2019									

Due to excessive particulate the analytical sensitivity of 0.2 MFL as required by the method was not reached.

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